

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	248590	(cod\$4 or document\$4 or pag\$3 or paper\$2)same(align\$4 or stitch\$3 or align\$6 or fus\$4 or synthes\$6 or merg\$3 or combin\$6 or compos\$6 or mosiac\$4 or mesh\$3 or superimpos\$4 or attach\$4)same(target\$4 or region\$3 or block\$3 or portion\$3 or partial\$4 or section\$3)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:36
L2	79009	1 same(search\$3 or scan\$4 or read\$3 or captur\$3 or extract\$6 or camera\$3 or detect\$6)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:37
L3	72900	2 same(target\$4 or segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3 or sampl\$4 or cut\$4)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:41
L4	19778	3 same(compress\$4 or encod\$4 or decod\$4 or decompress\$4 or JPEG\$6)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:42
L5	2048	4 same(chroma\$6 or color\$2 or colour\$4 or RGB\$2 or ton\$4 or grey\$3 or gray\$3 or black\$3 or whit\$3)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:46
L6	1114	5 same(buffer\$4 or stor\$4 or memor\$4 or record\$3 or register\$3 or databas\$3 or library\$4)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:48
L7	330	6 same(beam\$4 or bright\$6 or luminan\$4 or intens\$4 or saturat\$4 or light\$4 or optic\$4)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:50
L8	13	7 same(wavelet\$4)	US-PGPUB; USPAT	OR	ON	2007/09/20 10:50
L9	1	"6813384".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:56
L10	1	"5915038".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:57
L11	1	"5745610".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:58
L12	1	"5727092".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:58
L13	1	"6782395".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:59
L14	1	"6263334".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:59
L15	1	"6043897".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:59
L16	1	"6005679".PN.	USPAT; USOCR	OR	ON	2007/09/20 10:59

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L17	1	"6782133".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:00
L18	1	"6473533".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:00
L19	1	"5917954".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:01
L20	1	"5687256".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:01
L21	1	"5684920".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:05
L22	1	"5870147".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:05
L23	1	"5845015".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:05
L24	1	"6771828".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:05
L25	1	"6421464".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:20
L26	1	"6393156".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:20
L27	1	"6263109".PN.	USPAT; USOCR	OR	ON	2007/09/20 11:21
L28	1	"5995668".PN.	USPAT; USOCR	OR	ON	2007/09/20 12:15
L29	1	"5909513".PN.	USPAT; USOCR	OR	ON	2007/09/20 12:15
L30	1	"5867602".PN.	USPAT; USOCR	OR	ON	2007/09/20 12:15
L31	1	"5602589".PN.	USPAT; USOCR	OR	ON	2007/09/20 12:15
L32	1	"5381145".PN.	USPAT; USOCR	OR	ON	2007/09/20 12:15

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Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, II CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Optimization and efficiency of an object-oriented analysis-synthesis coder**
Hotter, M.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 4, Issue 2, April 1994 Page(s):181 - 194
IEEE JNL
2. **Edge-based image synthesis model and its application to image coding**
Nakashizuka, M.; Kikuchi, H.;
Circuits and Systems, 1999. ISCAS '99. Proceedings of the 1999 IEEE International Symposium on
Volume 4, 30 May-2 June 1999 Page(s):25 - 28 vol.4
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3. **A wavelet domain diversity method for transmission of images over wireless channels**
Ramac, L.C.; Varshney, P.K.;
Selected Areas in Communications, IEEE Journal on
Volume 18, Issue 6, June 2000 Page(s):891 - 898
IEEE JNL
4. **Analysis and synthesis of 3-D face image sequence based on model-based image coding scheme with an Internet browser**
Min Chul Park; Chandrasiri, N.P.; Naemura, T.; Kaneko, M.; Harashima, H.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 4, 24-28 Oct. 1999 Page(s):207 - 211 vol.4
IEEE CNF
5. **Edge-based image synthesis model and its synthesis function design by the wavelet transform**
Nakashizuka, M.; Kikuchi, H.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):742 - 746 vol.3
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6. **Variable-length lapped transforms with a combination of multiple synthesis filter banks for image coding**
Tanaka, T.; Hirasawa, Y.; Yamashita, Y.;
Image Processing, IEEE Transactions on
Volume 15, Issue 1, Jan. 2006 Page(s):81 - 88
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7. **Implementation of HDTV PES combiner based on horizontal six-block segmentation**
Feng Wang; Wenjun Zhang; Songyu Yu;
Broadcasting, IEEE Transactions on
Volume 49, Issue 2, June 2003 Page(s):217 - 220
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8. **TRLE - an efficient data compression scheme for image composition of parallel volume rendering systems**
Chin-Feng Lin; Yeh-Ching Chung; Don-Lin Yang;
Cyber Worlds, 2002. Proceedings. First International Symposium on
6-8 Nov. 2002 Page(s):499 - 506
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9. **Object-based analysis-synthesis coding (OBASC) based on the source model of moving flexible 3-D object:**
Ostermann, J.;
Image Processing, IEEE Transactions on
Volume 3, Issue 5, Sept. 1994 Page(s):705 - 711
IEEE JNL
10. **Technique for design of two-channel approximately linear phase QMF filter bank and its application to image compression**
Lawson, S.S.; Klouche-Djedid, A.;
Vision, Image and Signal Processing, IEE Proceedings-
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11. **Merging MPEG-7 descriptors for image content analysis**
Ndjiki-Nya, P.; Novychny, O.; Wiegand, T.;
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). IEEE International Conference on
Volume 3, 17-21 May 2004 Page(s):iii - 453-6 vol.3
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12. **An intelligent facial image coding driven by speech and phoneme**
Morishima, S.; Aizawa, K.; Harashima, H.;
Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., 1989 International Conference on
23-26 May 1989 Page(s):1795 - 1798 vol.3
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13. **Prototype prediction for colour update in object-based analysis-synthesis coding**
Wollborn, M.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 4, Issue 3, June 1994 Page(s):236 - 245
IEEE JNL
14. **Adaptive combination of linear predictors for lossless image compression**
Dong, G.; Ye, H.; Cahill, L.W.;
Science, Measurement and Technology, IEE Proceedings-
Volume 147, Issue 6, Nov. 2000 Page(s):414 - 419
IEEE JNL
15. **View-Dependent Coding of Light Fields Based on Free-Viewpoint Image Synthesis**
Taguchi, Y.; Naemura, T.;
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16. **On the benefits of leaf merging in quad-tree motion models**
De Forni, R.; Taubman, D.S.;
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Volume 2, 11-14 Sept. 2005 Page(s):II - 858-61
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17. **Transmission error protection methods for multimedia services using soft decision processing - a comparison**
Barmada, B.; Jones, E.V.;
Information and Communication Technologies: From Theory to Applications, 2004. Proceedings. 2004 International Conference on
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- 18. Ultrasound imaging system using combinational coded excitation**
Asafusa, K.; Azuma, T.; Shinomura, R.; Kanda, H.; Umernura, S.;
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Volume 3, 23-27 Aug. 2004 Page(s):2045 - 2048 Vol.3
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- 19. A rotate-tiling image composition method for parallel volume rendering on distributed memory multicomputers**
Chin-Feng Lin; Don-Lin Yang; Yeh-Ching Chung;
Parallel and Distributed Processing Symposium., Proceedings 15th International
23-27 April 2001 Page(s):8 pp.
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- 20. Efficient multiview image compression using quadtree disparity estimation**
Clewer, D.R.; Luo, L.J.; Canagarajah, C.N.; Bull, D.R.; Barton, M.H.;
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Volume 5, 6-9 May 2001 Page(s):295 - 298 vol. 5
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- 21. Multi-view image compression and intermediate view synthesis for stereoscopic applications**
Gan-Cheih Chang; Weo-Nung Lie;
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- 22. A multi-layer address-vector quantization technique**
Feng, Y.; Nasrabadi, N.M.;
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- 23. Differential lossless encoding of images using non-linear predictive techniques**
Nasir Memon; Sibabrata Ray; Khalid Sayood;
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference
Volume 3, 13-16 Nov. 1994 Page(s):841 - 845 vol.3
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- 24. Composite source modeling based on VQ and arithmetic coding for digital subband video compression**
Nicoulin, A.; Mattavelli, M.C.;
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- 25. Combined source and channel coding with JPEG2000 and rate-compatible low-density Parity-check codes**
Xiang Pan; Cuhadar, A.; Banihashemi, A.H.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions
Volume 54, Issue 3, March 2006 Page(s):1160 - 1164
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